

Installation Instructions

Bi-Fold Doors



GENERAL INFORMATION

Bi-fold doors are available for the DM-FCC001 (72") and DM-FCC002 (90") Units. The shorter doors (42") have door stop brackets with no upper track. The longer doors (60") have upper and lower door tracks. Bi-fold lead lined doors will be shipped in two pieces, due to their additional weight, and must be assembled. Installation of the lead lined doors will require two people due to the additional weight of the doors.

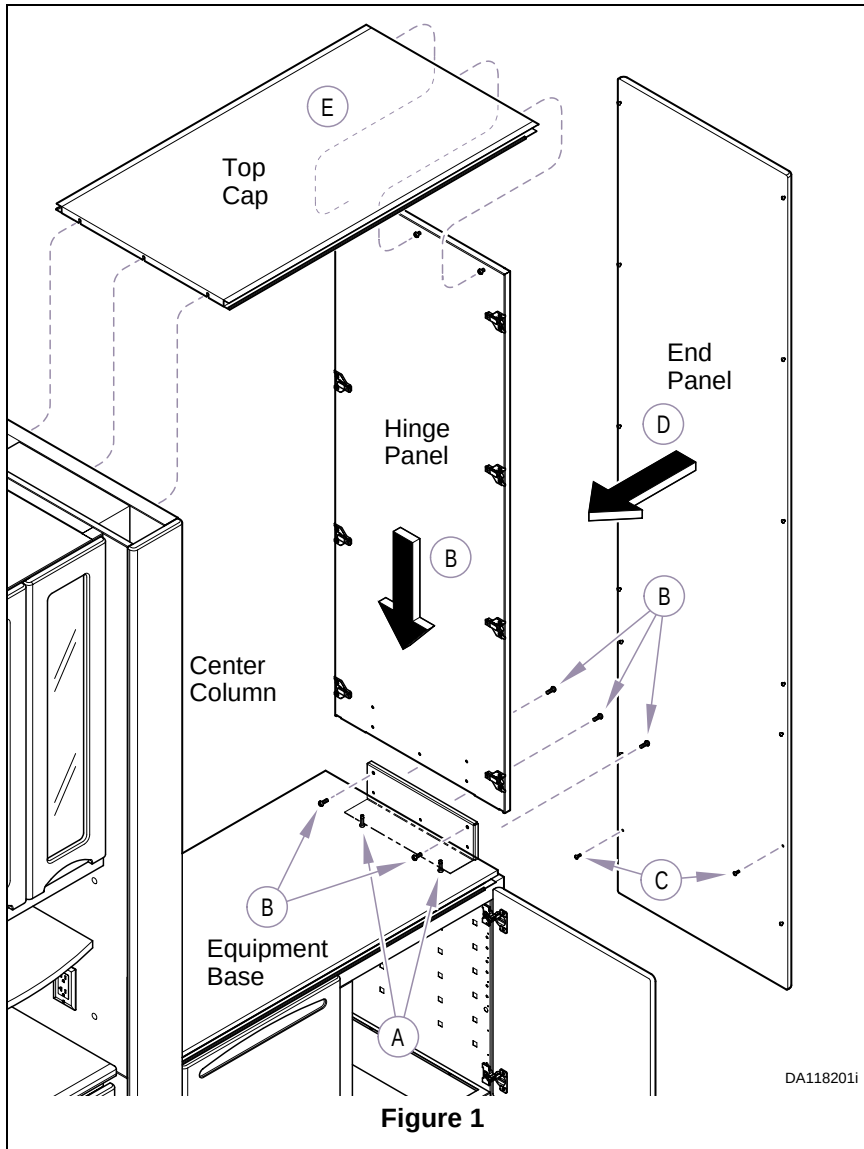
Hinge, End Panels, and Top Cap (Fig. 1)

- (A) Loosen two screws on Support Plate.
- (B) Install Hinge Panel (five, #10-24 x 5/8" screws).
- (C) When installing the End Panel used with leaded doors, first insert #10-24 x 5/8" screws in the End panel at the 12 or 14 nutsert locations.
- (D) Install End Panel, inserting mounting screws into keyholes of Hinge Panel and Equipment Base then, tighten screws.

NOTE

On 90" tall (DM-FCC001) unit, install six, #10-24 x 5/8" screws at top of Center Column and End Panel.

- (E) Position Top Cap on screws. Do not tighten screws until adjustments are made later in the installation



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Standard Doors (Fig. 2)

NOTE

The 42" Doors have only a lower track, track slide with spring stop. A door stop bracket is included for each door.

- On 42" doors, install the door stop brackets (one per door) using the #10-24 x 5/8" screws.
- Supporting door, align hinges and lock into place (See *Lead Lined Doors* for special installation instructions).
- Depress spring stop when inserting track slides into track glides.
- On 60" doors, adjust top cap until there is a slight drag on the door slides then tighten top cap mounting screws. (Refer to Fig. 1)

Lead Lined Doors (Fig. 3)

NOTE

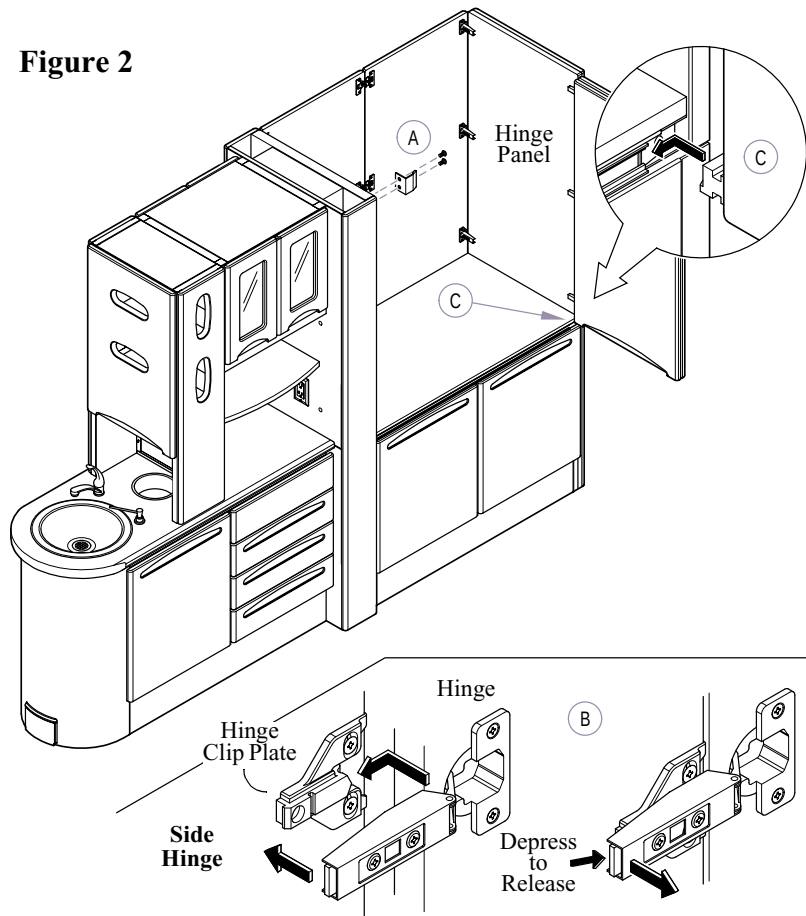
Due to weight, Lead Lined doors will be shipped in two pieces. Installation will require two persons.

- For ease of alignment, loosen mounting screws (1) on hinge clip plates (located on hinge panel).
- Snap fixed end panel hinges into clip plates on hinge panel.
- Remove the screw (2) on the two middle hinges that will secure the hinge flap (3) to mounting plate.
- Connect hinge flap (3) to screw (2) on top and bottom center hinges, then place hinge flaps in position and install screws on remaining hinges in middle.
- Lift up on bottom of doors and tighten screws on hinge clip plates of hinge panel.
- Adjust top cap until there is a slight drag on the door slides then tighten top cap mounting screws. (Refer to Fig. 1)

Hinge (Fig. 4)

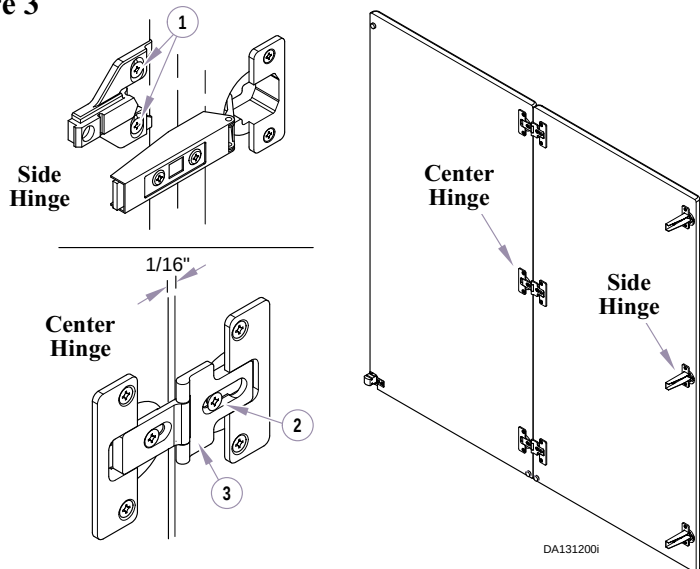
- Side Adjustment**
Turn screw (A) until door is in desired position.
Adjust the Center Hinges until there is approximately 1/16" gap between the doors.
- Height Adjustment**
Loosen screw (B) approximately 1/4 turn, reposition door, then tighten screw.
- Depth Adjustment**
Loosen screw (C), reposition door, then tighten screw.

Figure 2



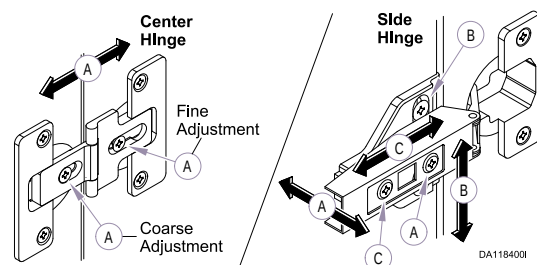
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Figure 3



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Figure 4



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